



**DEPARTMENT OF THE ARMY**  
ENGINEER RESEARCH AND DEVELOPMENT CENTER, CORPS OF ENGINEERS  
CONSTRUCTION ENGINEERING RESEARCH LABORATORY  
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December, 2009

To Department of Defense Land and Installation Natural Resources and Pest Managers

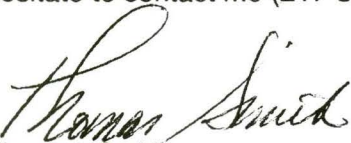
A few months ago some of you may have received a request for information that you might have regarding the presence of feral or wild hogs or swine on Department of Defense (DoD) lands and military installations that you are familiar with. That survey request was initiated by Dr. Phillip Gipson and Mr. Charles Lee of Texas Tech University and Kansas State University respectively. While that preliminary survey was of somewhat limited scope and distribution, the responses received from that survey provided indication, among other things, that there was a widespread incidence of and in some cases concern about the apparently increasing presence and numbers of feral hogs.

In an effort to more fully identify the extent, nature, origins, and management of feral hogs on DoD lands and military installations, an expanded and more comprehensive, but still relatively short, survey document has been developed. This expanded survey is being sent with as wide a distribution as possible, with the target audience being Army, Navy, Air Force, and other DoD lands and military installation natural resources managers and other personnel with wildlife and natural resources and related management responsibilities.

As indicated previously, the survey form is relatively short, but none the less attempts to address key questions about feral hogs on DoD lands and installations. The survey should be able to be completed in few minutes, and is not intended to be burdensome or add to the existing work. Rather it is hoped that widespread response will aid significantly in identifying current and potential future issues that may be associated with the presence of feral hogs, and concurrently lead to an allocation of fiscal and other resources to develop and implement better management approaches.

I would appreciate it if you would complete the survey and return it to me as soon as possible, preferably by 12 February 2010. Because of multiple distribution lists employed, some of you may receive more than one survey request. In that instance, a single response will suffice. Similarly, if you are aware of individuals or offices with knowledge of feral hogs who for whatever reason did not receive the survey, please notify me of them so that I can arrange to have a survey sent, or lieu of that, please provide them with a copy.

If you have any questions about this or any other feral hog related issues, please don't hesitate to contact me (217-373-5898; [thomas.smith@usace.army.mil](mailto:thomas.smith@usace.army.mil)).

  
Thomas Smith  
Wildlife Biologist

## SURVEY OF FERAL HOGS ON DEPARTMENT OF DEFENSE LANDS

Name of Your Military Installation or Land (e.g., Corps of Engineers District or Property): \_\_\_\_\_ State: \_\_\_\_\_

Your name: \_\_\_\_\_ Position: \_\_\_\_\_

Telephone number: \_\_\_\_\_ Email: \_\_\_\_\_

1.) *Are feral hogs currently present on the military installation or lands?*

Yes \_\_\_\_\_ No \_\_\_\_\_

2.) *If feral hogs are not present on the military installation or lands were they ever present?*

Yes \_\_\_\_\_ No \_\_\_\_\_ Don't know \_\_\_\_\_

3.) *If feral hogs are currently present on the installation or lands, how long have they been present?*

1-2 years \_\_\_\_\_

3-5 years \_\_\_\_\_

6-10 year \_\_\_\_\_

11-20 years \_\_\_\_\_

21-49 years \_\_\_\_\_

> 50 years \_\_\_\_\_

4.) *If feral hogs are present, what is the basis for that determination?*

Opinion \_\_\_\_\_

Oral history \_\_\_\_\_

Sign, - e.g., tracks, wallows or rubs \_\_\_\_\_

Written records or photos \_\_\_\_\_

Specimens \_\_\_\_\_

5.) *If feral hogs were present, but are not currently present because of management actions, how was the elimination accomplished? (mark all that apply)*

Sport or recreation hunting \_\_\_\_\_

Trapping \_\_\_\_\_

Aerial shooting \_\_\_\_\_

Trapping \_\_\_\_\_

Other control efforts \_\_\_\_\_

Unknown \_\_\_\_\_

6.) *Do you know or have an opinion on the origin of the feral hogs on the military installation or lands?*

Yes \_\_\_\_\_ No \_\_\_\_\_

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**7.)** *If you know or have an opinion as to the origin of feral hogs, what is the origin?*

Distribution or introduction on the installation by sport hunters \_\_\_\_\_

Distribution or introduction on the installation as part of sanctioned military effort  
or program \_\_\_\_\_

Emigration from adjacent private lands \_\_\_\_\_

Emigration from adjacent public (e.g. federal, state or local government) lands \_\_\_\_\_

**8.)** *If feral hogs are present on the installation or lands, what has been their general coloration?*

Grey \_\_\_\_\_

Black \_\_\_\_\_

Red \_\_\_\_\_

White \_\_\_\_\_

Grizzled (grey and sliver) \_\_\_\_\_

Mixed colors \_\_\_\_\_

**9.)** *Do young pigs on the installation or lands have a striped coloration pattern?*

Yes \_\_\_\_\_ No \_\_\_\_\_

**10.)** *What percentage of the young pigs have stripes?*

0% \_\_\_\_\_

1-25% \_\_\_\_\_

26-50% \_\_\_\_\_

51-75% \_\_\_\_\_

76-100% \_\_\_\_\_

**11.)** *Do you suspect the hogs are from domestic origin or Eurasian wild boar?*

Domestic origin Yes \_\_\_\_\_ No \_\_\_\_\_

Eurasian origin Yes \_\_\_\_\_ No \_\_\_\_\_

Both domestic and Eurasian Yes \_\_\_\_\_ No \_\_\_\_\_

**12.)** *If feral hogs have been on the installation or lands for 10 years or more, how has their appearance changed in the last 10 years?*

No change \_\_\_\_\_

Gone from mostly mixed colors to mostly gray or black \_\_\_\_\_

Look less like domestic hogs and more like Eurasians with grizzled color, bigger  
heads, taller shoulders \_\_\_\_\_

Look more like domestic swine \_\_\_\_\_



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**13.)** *Do the feral hogs cause problems for the military installation or lands?*

Yes \_\_\_\_\_ No \_\_\_\_\_

Please describe any problems \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**14.)** *Is feral hog management or control being conducted on the installation or lands?*

Yes \_\_\_\_\_ No \_\_\_\_\_

**15.)** *If feral hog management is being conducted on the installation, what type of control or management is being applied? (mark all that apply)*

Recreational hunting \_\_\_\_\_  
Traps \_\_\_\_\_  
Aerial shooting \_\_\_\_\_  
Opportunistic shooting \_\_\_\_\_  
Other (explain) \_\_\_\_\_

**16.)** *If feral hog management or control is being conducted on the installation or lands, who is conducting the action? (mark all that apply)*

Installation personnel \_\_\_\_\_  
Public via recreational hunting \_\_\_\_\_  
Other governmental agencies (e.g., APHIS, state) \_\_\_\_\_  
Contract service (i.e., private contractors, non-government agencies) \_\_\_\_\_

**17.)** *If feral hogs are present, what is the installation's or military property's population or management goal? (mark all that apply)*

Eliminate the population \_\_\_\_\_  
Manage for recreational hunting \_\_\_\_\_  
Relocate the population \_\_\_\_\_  
Feral hogs are not an issue \_\_\_\_\_  
No action \_\_\_\_\_  
Already eradicated \_\_\_\_\_  
Other (explain) \_\_\_\_\_

**18.)** *If feral hogs are present on the installation or lands, please provide your best estimate of the number present on the installation on January 1, 2010.*

\_\_\_\_\_

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- 19.) *How was the number in provided in question number 18 arrived at?*  
Capture/recapture \_\_\_\_\_  
Aerial census \_\_\_\_\_  
Other census \_\_\_\_\_  
Professional judgment \_\_\_\_\_  
Other \_\_\_\_\_
- 20.) *If you have a feral hog population(s), do you believe that they are:*  
Increasing \_\_\_\_\_ Decreasing \_\_\_\_\_ Stable \_\_\_\_\_
- 21.) *Do you believe that feral hogs are interacting with feral and domestic hogs off of the installation or military lands?*  
Yes \_\_\_\_\_ No \_\_\_\_\_
- 22.) *If not currently in place, would your military installation or lands benefit from a feral hog management plan?*  
Yes \_\_\_\_\_ No \_\_\_\_\_
- 23.) *Would your military installation or lands benefit from professional assistance in developing a feral hog management plan?*  
Yes \_\_\_\_\_ No \_\_\_\_\_

Thank you for taking the time to help us understand feral hog problems and their origin on Department of Defense lands and installations. I will provide a copy of the results and final report to all who respond. If you have any questions please feel free to contact me:

**PLEASE SEND YOUR COMPETED SURVEY TO:**

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